HIV IN KENTUCKY March 31, 1999

Notice to Readers

There are several limitations to the HIV data presented below. While physicians, hospitals and laboratories are required to report AIDS cases by name to the Kentucky Department for Public Health, HIV cases are only required to be reported by initials. As a result, duplicate cases may be included in the HIV data set. Also, there are a high percentage of cases for which mode of exposure, age at diagnosis and year of diagnosis are undetermined. The HIV data set does not contain all HIV cases diagnosed. HIV cases who have progressed to AIDS are recorded in the AIDS data set. **The HIV cases listed below are only those cases living with HIV who have not developed AIDS.**

HIV CASES BY YEAR OF DIAGNOSIS ^(1,2)													
Characteristics	Year Unknown	<1991	1991	1992	1993	1994	1995	1996	1997	1998	1999	Total	% ⁽³⁾
GENDER													
Male	233	476	154	159	139	142	148	163	168	137	19	1938	78%
Female	90	99	50	38	37	41	42	63	39	45	5	549	22%
TOTAL	323	575	204	197	176	183	190	226	207	182	24	2487	100%
AGE AT DIAGNOSIS													
<13	0	9	4	3	1	3	1	1	2	2	0	26	1%
13-19	1	14	2	7	3	9	8	12	13	21	1	91	4%
20-29	24	155	66	83	63	63	61	74	64	65	8	726	29%
30-39	57	255	72	61	69	65	89	90	86	61	11	916	37%
40-49	21	100	39	25	26	33	17	40	34	29	3	367	15%
>49	6	33	10	4	3	8	12	8	8	4	1	97	4%
Unknown	214	9	11	14	11	2	2	1	0	0	0	264	11%
TOTAL	323	575	204	197	176	183	190	226	207	182	24	2487	100%
RACE													
White	211	370	115	96	100	102	108	141	111	112	13	1479	59%
African-American	74	168	67	76	67	76	76	77	86	65	10	842	34%
Other	16	8	4	3	5	5	2	7	8	4	1	63	3%
Unknown	22	29	18	22	4	0	4	1	2	1	0	103	4%
TOTAL	323	575	204	197	176	183	190	226	207	182	24	2487	100%
RISK MSM ⁽⁴⁾	40	0.10	0.5	90	7		99	7	75	20	40	200	000/
IDU ⁽⁵⁾	19	246	85	69	73	69	69	75	75	93	10	883	36%
MSM and IDU	20	86	25 3	17	15	24	16	27	15	9	2 1	256	10%
	1	28 18	0	4 1	4 0	5 0	6 0	6 0	4 0	1	0	63 22	3%
Hemophiliac Heterosexual ⁽⁶⁾	2 6	41	23	33	35	48	39	53	57	49	6	390	1% 16%
Transfusion	2	10	23 4	<u>33</u>	35 0	48 2	<u>39</u>	53 0	ار 1	49	0	390 21	16%
Perinatal	0	5	4	3	1	3	2	1	2	2	0	23	1%
Undetermined ⁽⁷⁾	273	141	60	3 69	48	32	∠ 57	64	∠ 53	27	5	829	33%
TOTAL	323	575	204	197	176	183	190	226	207	182	24	2487	100%

- (1) Data for this report are obtained from physicians, hospitals, laboratories as well as counseling and testing sites.
- (2) HIV cases and AIDS cases are maintained in separate datasets. This report includes only those HIV cases who have not progressed to AIDS.
- (3) Percentages may not always total 100 due to rounding.
- (4) MSM = Men having Sex with Men. (5) IDU = Injecting Drug User.
- (6) Includes persons who have had heterosexual contact with a person who is HIV positive or at risk for HIV.
- (7)"Undetermined" refers to persons whose mode of exposure to HIV is unknown. This includes persons who are under investigation, dead, lost to follow-up, refused interview, and persons whose mode of exposure to HIV remains undetermined after investigation.

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CUMULATIVE HIV CASES ^(1,2)										
BY										
COUNTY OF RESIDENCE AT TIME OF DIAGNOSIS										
County	Cases	County	Cases	County	Cases	County	Cases			
Adair		Edmonson		Knox		Nicholas	<u>≤5</u>			
Allen		Elliott		Larue		Ohio	< <u>5</u>			
Anderson		Estill		Laurel		Oldham	52			
Ballard Darrara		Fayette		Lawrence		Owen	<u><5</u>			
Barren Both		Fleming		Lee		Owsley	<u><5</u>			
Bath Ball		Floyd		Leslie		Pendleton	<u>≤5</u>			
Bell		Franklin		Letcher		Perry	<u><5</u>			
Boone		Fulton		Lewis		Pike	<u><5</u>			
Bourbon		Gallatin		Lincoln		Powell	<u>≤5</u>			
Boyd		Garrard		Livingston		Pulaski	15			
Boyle		Grant		Logan		Robertson	<u>≤5</u>			
Bracken		Graves		Lyon		Rockcastle	<5			
<u>Breathitt</u>		Grayson		Madison		Rowan	<u><5</u>			
Breckinridge		Green		Magoffin		Russell	≤5			
Bullitt		Greenup		Marion		Scott	8			
Butler		Hancock		Marshall		Shelby	9			
Caldwell		Hardin		Martin		Simpson	≤5			
Calloway		Harlan		Mason		Spencer	< <u>5</u>			
Campbell		Harrison		McCracken		Taylor	< <u>5</u>			
Carlisle		Hart		McCreary		Todd	<5			
Carroll		Henderson		McLean		Trigg	≤5			
Carter		Henry		Meade		Trimble	≤5			
Casey		Hickman		Menifee	≤5	Union	15			
Christian		Hopkins		Mercer		Warren	30			
Clark		Jackson		Metcalfe		Washington	≤5			
Clay		Jefferson		Monroe	6	Wayne	≤5			
Clinton	≤5	Jessamine		Montgomery	≤5	Webster	< <u>5</u>			
Crittenden		Johnson	<5	Morgan	12	Whitley	< <u>5</u>			
Cumberland	≤5	Kenton		Muhlenberg		Wolfe	≤5			
Daviess	42	Knott	<u><5</u>	Nelson	10	Woodford	8			

⁽¹⁾ For confidentiality purposes, cases less than or equal to 5 will no longer be listed.

⁽²⁾ For 30 cases, county of residence is unknown.

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